Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3282	(370/401).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 10:04
S2	1631	(370/412).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:25
S3	693	(370/428).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:25
S4	405	(370/429).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:25
S5	1534	(370/465).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:26
S6	1746	(370/468).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:26
S7	1767	(709/225).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:51
S8	1650	(709/226).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:28
S9	41	(379/114.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:29
S10	23	(379/114.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:29
S11	33	(379/114.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:29
S12	124	(379/114.28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 17:10
S13	5	S9 and qos	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:31
S14	4	S10 and qos	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:38
S15	1	S11 and qos	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:39

S16	6	S12 and qos	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:42
S17	1	("6363053").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:36
S19	3243	S7 or S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:51
S20	273	S19 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or cost$1 or money) and (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:55
S21	86	S19 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or cost$1 or money) same (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 10:55
S22	46	S19 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or cost$1 or money) with (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:06
S23	6	S1 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or money) same (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:13
S24	1	S2 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or money) same (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:17
S25	0	S3 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or money) same (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:06
S26	0	S4 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or money) same (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:07

S27	1	S5 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or money) same (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:18
S28	5	S6 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or money) same (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:21
S29	17	S3 and (payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or money)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:09
S30	2	S4 and (payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or money)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:08
S31	2	S3 and ((payment$1 or (user$1 adj1 fee$1) or (user$1 adj1 cost$1) or money) and (qos or (quality adj1 of adj1 service) or (service adj1 level) or tos or (type adj1 of adj1 service)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:08
S32	200	S9 or S10 or S11 or S12	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:22
S33	15	S32 and (qos or (quality adj1 of adj1 service))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 11:22
S34	14	(US-20020126674-$).did. or (US-6775267-$ or US-6205211-$ or US-6363053-$ or US-6047326-$ or US-5872779-$ or US-5621727-$ or US-6704303-$ or US-6081518-$ or US-6167030-$ or US-6628629-$ or US-6011778-$ or US-6760417-$ or US-6668046-$).did.	US-PGPUB; USPAT	OR	ON	2005/04/19 11:37

| S35 | 162 | ("20020013941" \| "20020056112" \| "4922529" \| "4995074" \| "5187710" \| "5253341" \| "5274700" \| "5276731" \| "5341425" \| "5349638" \| "5363431" \| "5375161" \| "5406557" \| "5428608" \| "5449970" \| "5479411" \| "5483588" \| "5533110" \| "5537157" \| "5546447" \| "5559800" \| "5592529" \| "5610910" \| "5612997" \| "5615252" \| "5628005" \| "5629978" \| "5642348" \| "5652789" \| "5689501" \| "5689555" \| "5696815" \| "5706342" \| "5708961" \| "5712907" \| "5724411" \| "5724412" \| "5737333" \| "5740230" \| "5740231" \| "5742596" \| "5742905" \| "5751706" \| "5751760" \| "5754775" \| "5764752" \| "5768513" \| "5784444" \| "5790806" \| "5793413" \| "5796394" \| "5796424" \| "5796952" \| "5802045" \| "5802160" \| "5805587" \| "5809128" \| "5825829" \| "5825862" \| "5850340" \| "5850429" \| "5859902" \| "5867495" \| "5870565" \| "5883677" \| "5883942" \| "5887259" \| "5894504" \| "5896444" \| "5898668" \| "5898780" \| "5907598" \| "5907604" \| "5912962" \| "5916302" \| "5917624" \| "5920705" \| "5923731" \| "5928335" \| "5946381" \| "5946386" \| "5956717" \| "5970072" \| "5978470" \| "5987100" \| "5987508" \| "5999525" \| "5999602" \| "5999612" \| "6005861" \| "6006253" \| "6011909" \| "6023724" \| "6028848" \| "6031896" \| "6031899" \| "6038233" \| "6052444" \| "6052725" \| "6061434" \| "6084292" \| "6101246" \| "6104704" \| "6104800" \| "6108330" \| "6115393" \| "6118432" \| "6118768" \| "6118784" \| "6122357" \| "6128304" \| "6137870" \| "6144401" \| "6154531" \| "6160880" \| "6163531" \| "6167043" \| "6185288" \| "6188756" \| "6192116" \| "6229887" \| "6233235" \| "6233313" \| "6243388").PN. OR ("6262979" \| "6263065" \| "6263503" \| "6266405" \| "6285750" \| "6289025" \| "6292553" \| "6295298" \| "6300947" \| "6304566" \| "6310889" \| "6317884" \| "6324279" \| "6332139" \| "6333931" \| "6351464" \| "6356546" \| "6359881" \| "6363411" \| "6374124" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/19 11:38 |

"6393017" \| "6404735" \|
"6418139" \| "6418146" \| "6425131"
\| "6437692" \| "6438222" \|

S36	13	("5517555" | "5732127" | "5995822" | "6044259" | "6075855" | "6188752" | "6249572" | "6333976" | "6363144" | "6373930" | "6393269" | "6430406" | "6442267").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 11:52
S37	16	(US-20020126674-$).did. or (US-6775267-$ or US-6205211-$ or US-6363053-$ or US-6047326-$ or US-5872779-$ or US-5621727-$ or US-6704303-$ or US-6081518-$ or US-6167030-$ or US-6628629-$ or US-6011778-$ or US-6760417-$ or US-6668046-$ or US-6522628-$ or US-6490274-$).did.	US-PGPUB; USPAT	OR	ON	2005/04/19 16:32
S38	41	(379/114.06).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 17:11
S39	23	(379/114.07).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 17:11
S40	33	(379/114.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 17:11
S41	124	(379/114.28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 17:11
S42	200	S38 or S39 or S40 or S41	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:11
S43	128	S42 and (ip or packet)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:11
S44	32	S42 and ((ip or packet) and (quality or qos))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:11
S45	1	("6363053").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 17:19
S46	3272	(370/352).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 10:04
S47	3282	(370/401).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 10:04
S48	742	S46 and S47	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 10:04

| S49 | 317 | (US-20040223488-$ or US-20040218585-$ or US-20040218584-$ or US-20040190501-$ or US-20040151194-$ or US-20040090954-$ or US-20030095539-$ or US-20020136199-$ or US-20020097708-$ or US-20020093942-$ or US-20020080801-$ or US-20020031111-$ or US-20020001300-$ or US-20010055299-$ or US-20010043608-$ or US-20010043588-$ or US-20010043587-$ or US-20010038623-$ or US-20010036171-$ or US-20010033564-$ or US-20010012286-$ or US-20010012285-$ or US-20010012282-$ or US-20010003523-$).did. or (US-6775267-$ or US-5872779-$ or US-6704303-$ or US-6081518-$ or US-6522628-$ or US-5757895-$ or US-6879581-$ or US-6870828-$ or US-6868090-$ or US-6856614-$ or US-6856613-$ or US-6853637-$ or US-6850484-$ or US-6850482-$ or US-6847633-$ or US-6842462-$ or US-6842456-$ or US-6842448-$ or US-6842447-$ or US-6839356-$ or US-6839355-$ or US-6839341-$ or US-6836476-$ or US-6831899-$ or US-6829232-$ or US-6826174-$). did. or (US-6819665-$ or US-6819664-$ or US-6810033-$ or US-6807167-$ or US-6807166-$ or US-6807150-$ or US-6804254-$ or US-6804224-$ or US-6801533-$ or US-6801523-$ or US-6801522-$ or US-6801521-$ or US-6799210-$ or US-6798768-$ or US-6798767-$ or US-6791975-$ or US-6791974-$ or US-6791971-$ or US-6791970-$ or US-6788672-$ or US-6788651-$ or US-6785301-$ or US-6785296-$ or US-6785287-$ or US-6785263-$ or US-6785229-$ or US-6781982-$). did. or (US-6775291-$ or US-6775269-$ or US-6775262-$ or US-6772210-$ or US-6771637-$ or US-6768732-$ or US-6765920-$ or US-6765901-$ or US-6763017-$ or US-6760429-$ or US-6760325-$ or US-6760324-$ or US-6754232-$ or US-6754201-$ or US-6754180-$ or US-6751477-$ or US-6747970-$ or US-6744773-$ or US-6744732-$ or | US-PGPUB; USPAT | OR | ON | 2005/04/20 10:32 |

S50	2	S49 and (gateway$1 with qos with transfer$5 with protocol$)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 10:39
S51	3	S49 and (gateway$1 with qos with transfer$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 10:51
S52	3	S49 and (gateway$1 with detect$4 with protocol$1)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 10:56
S53	78	S49 and (gateway$1 adj4 (detect$4 or discover$4 or learn$4 or determin$4 or differentiat$4 or distinguish$4 or identif$5))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 16:22
S54	1	"6775267".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 16:22
S55	1	S54 and "190"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 16:23
S56	1	S54 and ("190" same "240")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 18:06

| S57 | 317 | (US-20040223488-$ or US-20040218585-$ or US-20040218584-$ or US-20040190501-$ or US-20040151194-$ or US-20040090954-$ or US-20030095539-$ or US-20020136199-$ or US-20020097708-$ or US-20020093942-$ or US-20020080801-$ or US-20020031111-$ or US-20020001300-$ or US-20010055299-$ or US-20010043608-$ or US-20010043588-$ or US-20010043587-$ or US-20010038623-$ or US-20010036171-$ or US-20010033564-$ or US-20010012286-$ or US-20010012285-$ or US-20010012282-$ or US-20010003523-$).did. or (US-6775267-$ or US-5872779-$ or US-6704303-$ or US-6081518-$ or US-6522628-$ or US-5757895-$ or US-6879581-$ or US-6870828-$ or US-6868090-$ or US-6856614-$ or US-6856613-$ or US-6853637-$ or US-6850484-$ or US-6850482-$ or US-6847633-$ or US-6842462-$ or US-6842456-$ or US-6842448-$ or US-6842447-$ or US-6839356-$ or US-6839355-$ or US-6839341-$ or US-6836476-$ or US-6831899-$ or US-6829232-$ or US-6826174-$). did. or (US-6819665-$ or US-6819664-$ or US-6810033-$ or US-6807167-$ or US-6807166-$ or US-6807150-$ or US-6804254-$ or US-6804224-$ or US-6801533-$ or US-6801523-$ or US-6801522-$ or US-6801521-$ or US-6799210-$ or US-6798768-$ or US-6798767-$ or US-6791975-$ or US-6791974-$ or US-6791971-$ or US-6791970-$ or US-6788672-$ or US-6788651-$ or US-6785301-$ or US-6785296-$ or US-6785287-$ or US-6785263-$ or US-6785229-$ or US-6781982-$). did. or (US-6775291-$ or US-6775269-$ or US-6775262-$ or US-6772210-$ or US-6771637-$ or US-6768732-$ or US-6765920-$ or US-6765901-$ or US-6763017-$ or US-6760429-$ or US-6760325-$ or US-6760324-$ or US-6754232-$ or US-6754201-$ or US-6754180-$ or US-6751477-$ or US-6747970-$ or US-6744773-$ or US-6744732-$ or | US-PGPUB; USPAT | OR | ON | 2005/04/20 18:06 |

S58	78	S57 and (gateway$1 adj4 (detect$4 or discover$4 or learn$4 or determin$4 or differentiat$4 or distinguish$4 or identif$5))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 18:06
S59	78	S58	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 18:06
S60	0	S59 and (qos with buffer$4 with (length$1 or siz$4))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 18:07
S61	0	S58 and (qos with buffer$4 with (length$1 or siz$4))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 18:08
S62	9	S58 and (buffer$4 with (length$1 or siz$4))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 18:08
S63	1	S58 and ((qos or priority or resource$1 or cos or tos) with buffer$4 with (length$1 or siz$4))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 18:09
S64	9	S58 and (buffer$4 with (length$1 or siz$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 18:17
S65	0	"6760324.pn" and buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 18:17
S66	1	"6760324".pn. and buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 18:20
S67	1	"6760324".pn. and jitter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 09:10
S68	1	"6760324".pn. and latency	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 09:18
S69	1	"6760324".pn. and buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 09:18
S70	1	"6760324".pn. and (buffer or queue)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 09:18
S71	1	"6760324".pn. and (buffer$4 or queue$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 09:20
S72	1	"6760324".pn. and (time or times or timing or wait or waiting or delay or delaying or delays)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 09:24
S73	1	"6760324".pn. and (packet same time)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 09:25

| S74 | 317 | (US-20040223488-$ or US-20040218585-$ or US-20040218584-$ or US-20040190501-$ or US-20040151194-$ or US-20040090954-$ or US-20030095539-$ or US-20020136199-$ or US-20020097708-$ or US-20020093942-$ or US-20020080801-$ or US-20020031111-$ or US-20020001300-$ or US-20010055299-$ or US-20010043608-$ or US-20010043588-$ or US-20010043587-$ or US-20010038623-$ or US-20010036171-$ or US-20010033564-$ or US-20010012286-$ or US-20010012285-$ or US-20010012282-$ or US-20010003523-$).did. or (US-6775267-$ or US-5872779-$ or US-6704303-$ or US-6081518-$ or US-6522628-$ or US-5757895-$ or US-6879581-$ or US-6870828-$ or US-6868090-$ or US-6856614-$ or US-6856613-$ or US-6853637-$ or US-6850484-$ or US-6850482-$ or US-6847633-$ or US-6842462-$ or US-6842456-$ or US-6842448-$ or US-6842447-$ or US-6839356-$ or US-6839355-$ or US-6839341-$ or US-6836476-$ or US-6831899-$ or US-6829232-$ or US-6826174-$). did. or (US-6819665-$ or US-6819664-$ or US-6810033-$ or US-6807167-$ or US-6807166-$ or US-6807150-$ or US-6804254-$ or US-6804224-$ or US-6801533-$ or US-6801523-$ or US-6801522-$ or US-6801521-$ or US-6799210-$ or US-6798768-$ or US-6798767-$ or US-6791975-$ or US-6791974-$ or US-6791971-$ or US-6791970-$ or US-6788672-$ or US-6788651-$ or US-6785301-$ or US-6785296-$ or US-6785287-$ or US-6785263-$ or US-6785229-$ or US-6781982-$). did. or (US-6775291-$ or US-6775269-$ or US-6775262-$ or US-6772210-$ or US-6771637-$ or US-6768732-$ or US-6765920-$ or US-6765901-$ or US-6763017-$ or US-6760429-$ or US-6760325-$ or US-6760324-$ or US-6754232-$ or US-6754201-$ or US-6754180-$ or US-6751477-$ or US-6747970-$ or US-6744773-$ or US-6744732-$ or | US-PGPUB; USPAT | OR | ON | 2005/04/21 09:26 |

S75	78	S74 and (gateway$1 adj4 (detect$4 or discover$4 or learn$4 or determin$4 or differentiat$4 or distinguish$4 or identif$5))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 09:26
S76	78	S75	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 11:28
S77	13	S76 and (buffer$4 same delay$)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 10:06
S78	3	"6775267".pn. or "6760324".pn. or "6426955".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 10:07
S79	2	S78 and (firewall or vpn)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/21 10:07
S80	4	S76 and (gateway$1 with (vpn$1 or firewall$1))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 10:19
S81	0	"6721306".pn. and (quality or qos)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 11:25
S82	1	"6775267".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 11:25
S83	1	S82 and api	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 11:25

| S84 | 317 | (US-20040223488-$ or US-20040218585-$ or US-20040218584-$ or US-20040190501-$ or US-20040151194-$ or US-20040090954-$ or US-20030095539-$ or US-20020136199-$ or US-20020097708-$ or US-20020093942-$ or US-20020080801-$ or US-20020031111-$ or US-20020001300-$ or US-20010055299-$ or US-20010043608-$ or US-20010043588-$ or US-20010043587-$ or US-20010038623-$ or US-20010036171-$ or US-20010033564-$ or US-20010012286-$ or US-20010012285-$ or US-20010012282-$ or US-20010003523-$).did. or (US-6775267-$ or US-5872779-$ or US-6704303-$ or US-6081518-$ or US-6522628-$ or US-5757895-$ or US-6879581-$ or US-6870828-$ or US-6868090-$ or US-6856614-$ or US-6856613-$ or US-6853637-$ or US-6850484-$ or US-6850482-$ or US-6847633-$ or US-6842462-$ or US-6842456-$ or US-6842448-$ or US-6842447-$ or US-6839356-$ or US-6839355-$ or US-6839341-$ or US-6836476-$ or US-6831899-$ or US-6829232-$ or US-6826174-$).did. or (US-6819665-$ or US-6819664-$ or US-6810033-$ or US-6807167-$ or US-6807166-$ or US-6807150-$ or US-6804254-$ or US-6804224-$ or US-6801533-$ or US-6801523-$ or US-6801522-$ or US-6801521-$ or US-6799210-$ or US-6798768-$ or US-6798767-$ or US-6791975-$ or US-6791974-$ or US-6791971-$ or US-6791970-$ or US-6788672-$ or US-6788651-$ or US-6785301-$ or US-6785296-$ or US-6785287-$ or US-6785263-$ or US-6785229-$ or US-6781982-$).did. or (US-6775291-$ or US-6775269-$ or US-6775262-$ or US-6772210-$ or US-6771637-$ or US-6768732-$ or US-6765920-$ or US-6765901-$ or US-6763017-$ or US-6760429-$ or US-6760325-$ or US-6760324-$ or US-6754232-$ or US-6754201-$ or US-6754180-$ or US-6751477-$ or US-6747970-$ or US-6744773-$ or US-6744732-$ or | US-PGPUB; USPAT | OR | ON | 2005/04/21 11:28 |

S85	78	S84 and (gateway$1 adj4 (detect$4 or discover$4 or learn$4 or determin$4 or differentiat$4 or distinguish$4 or identif$5))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 11:28
S86	78	S85	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 11:28
S87	4	S86 and vpn	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 11:43